

To: Mahmud, Shahid[Mahmud.Shahid@epa.gov]
Cc: Woolford, James[Woolford.James@epa.gov]; Heimerman, Jeffrey[Heimerman.Jeff@epa.gov]; Greenberg, Marc[Greenberg.Marc@epa.gov]; Fitz-James, Schatzi[Fitz-James.Schatzi@epa.gov]; Scozzafava, MichaelE[Scozzafava.MichaelE@epa.gov]; Ells, Steve[Ells.Steve@epa.gov]; Gardner, Monica[Gardner.Monica@epa.gov]; Gartner, Lois[Gartner.Loïs@epa.gov]; Powell, Dan[Powell.Dan@epa.gov]; Gervais, Gregory[Gervais.Gregory@epa.gov]; Valdes, Dennisses[Valdes.Dennisses@epa.gov]
From: Stalcup, Dana
Sent: Tue 8/11/2015 6:38:30 PM
Subject: Re: South Dakota Zeolite to Assist with Mining Wastewater Spill in Colorado

I recommend we contact the EOC to get advice on how to refer such calls ; they probably have a unit looking at technologies

Sent from my iPhone

On Aug 11, 2015, at 2:33 PM, Mahmud, Shahid <Mahmud.Shahid@epa.gov> wrote:

This seems to be a technology vendor who wants to get EPA's business by treating the contaminated waters with zeolite. Zeolite has been used in mining operations in the past to bind up metal contamination. This seems to be an unsolicited bid to get monies to take care of the Gold King mine release. I am also getting calls from other vendors who want to help out and am not really sure how we deal with this contractually. Thanks!

From: Woolford, James
Sent: Tuesday, August 11, 2015 2:22 PM
To: Heimerman, Jeffrey; Greenberg, Marc; Stalcup, Dana; Fitz-James, Schatzi; Scozzafava, MichaelE; Ells, Steve; Mahmud, Shahid
Cc: Gardner, Monica; Gartner, Lois; Powell, Dan; Gervais, Gregory; Valdes, Dennisses
Subject: FW: South Dakota Zeolite to Assist with Mining Wastewater Spill in Colorado
Importance: High

Passing along. Not quite sure what if anything we should do w/this.

Jim Woolford, Director

Office of Superfund Remediation and Technology Innovation

Office of Solid Waste and Emergency Response

US Environmental Protection Agency

1200 Penn. Ave., NW

Washington, DC 20460

(Mail Code 5201-P)

Phone: (703) 603 8960– Main Office Line

Physically located at:

Room 5622

One Potomac Yard (South)
2777 S. Crystal Dr.
Arlington, VA 22202

<image001.png>

From: Brooks, Becky

Sent: Tuesday, August 11, 2015 2:08 PM

To: Stanislaus, Mathy; Breen, Barry; Natarajan, Nitin; Cheatham, Reggie; Tulis, Dana; Woolford, James

Cc: Hilosky, Nick

Subject: FW: South Dakota Zeolite to Assist with Mining Wastewater Spill in Colorado

Importance: High

Please see the email below that was passed to us from OCSPP.

Becky Brooks

Special Assistant

Office of Solid Waste and Emergency Response

U.S. Environmental Protection Agency

ph. 202-566-2762

From: Bergman, Shawna
Sent: Tuesday, August 11, 2015 1:52 PM
To: Brooks, Becky
Cc: Milhouse, Gloria; Hilosky, Nick
Subject: FW: South Dakota Zeolite to Assist with Mining Wastewater Spill in Colorado
Importance: High

Becky, can you get this to the right place? Thanks.

Shawna Bergman

Acting Deputy Director

Federal Facilities Restoration and Reuse Office

Office of Solid Waste and Emergency Response

U.S. EPA

703-603-9089

From: Milhouse, Gloria
Sent: Tuesday, August 11, 2015 1:50 PM
To: Bergman, Shawna
Subject: FW: South Dakota Zeolite to Assist with Mining Wastewater Spill in Colorado
Importance: High

Hello Shawna,

Below is email that came in last night for Jim Jones. I have discussed this with him he instructed me to forward to OSWER Division. I hope you are the correct person if not please forward to the proper person to respond to Lisa Adams. Thanks for your help.

Gloria Milhouse

Program Specialist to Jim Jones, Assistant Administrator

Office of Chemical Safety and Pollution Prevention, OCSP

Room 3130 - EPA East, MC 7101M

202-564-2902 - office or 202-564-4206 - direct line / 202-564-0801-fax

milhouse.gloria@epa.gov

From: Lisa [<mailto:lisaadamslaw@earthlink.net>]

Sent: Monday, August 10, 2015 5:18 PM

To: Milhouse, Gloria <Milhouse.Gloria@epa.gov>

Cc: 'Her Many Horses, Cleve' <cleve.hermanyhorses@bia.gov>

Subject: Re: South Dakota Zeolite to Assist with Mining Wastewater Spill in Colorado

Importance: High

Hello, Miss Milhouse,

First, thank you for taking the time to speak to me today. As I had stated when we spoke, I represent a client in South Dakota who owns a zeolite mine. This zeolite is unique insofar as it is almost pure clinoptilolite (87+%) and is part of one of the deepest and most significant deposits of this mineral in the Midwest region and, possibly, North America. Federal Bureau of Mines deemed this deposit to be unique and of particular usefulness for filtering water polluted with mining waste and uranium. They just tested it in the fracking fields of ND in late May of this year

and it performed beyond everyone's wildest expectations in encapsulating the fracking toxins due to the purity of the mineral.

When I heard about this spill, it seemed obvious that I should contact your agency immediately because we have almost 25,000 tons that merely needs to be removed from the site. That is our stockpile. The remainder of the deposit is at the surface, so all that needs to be done is scrape the ground with a front end loader. It can be obtained quickly and easily.

The reserve lies within the Pine Ridge Indian Reservation on fee land, so the tribe does not control the deposit. I, as the attorney for the trust that owns it, was directed to make you aware of its availability. Because the EPA is a federal agency, your jurisdiction supercedes the State of South Dakota and the Tribe. Additionally, I have already done a legal analysis regarding the United States v. Montana factors and there is no issue because the Oglala Sioux Tribe has already spent over 30 years studying these deposits and verified that they do not pose a risk to the health, safety, or welfare of the Tribe.

I know that it will work and effectively filter these pollutants out of this water quickly and at almost 100% because the Tribe used the deposits at their disposal to filter water to being piped to the Red Shirt Community housing in the late 1980s/early 1990s. We would very much like to assist in taking care of this situation. I know Cleve Her Many Horses, the BIA Superintendent at Pine Ridge, and I have cc'd him on this email. We have been working together on this zeolite project, so he can verify what I am saying.

Please do not hesitate to call me at (308)430-0823.

Lisa Adams, Attorney at Law

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Lillian, AL 36549

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